



ST Flash Memory makes it easier to design feature rich applications with up to one day more of battery life and faster internet access and play.

With ST 64 Mbit Flash, wireless applications are as easy to design as they are to use.



M58WR064 for Mobile Applications

- 64 Mb 1.8V Flash Memory
- Multi Banking Architecture
- Block level erase and locking
- Flexible read and write operations
- Burst Mode up to 52 MHz
- TFBGA56 Package

Convergence-generation portable applications incorporate data intensive features like video conferencing, internet browsing, data streaming, and text messaging. This means higher data throughput that can only be achieved with purpose-built Flash Memory like the M58WR064 1.8V, multi bank Flash Memory featuring; synchronous and asynchronous read mode operations, block level erase and locking, high programming throughput and flexible read and write operations. The STMicroelectronics portfolio of Flash Memories for Wireless Applications includes in addition to Advanced Architecture 1.8V dual bank burst/page mode devices both Standard Architecture 3V boot block Flash Memories and Multiple Memory Products combining Flash Memory and SRAM in a stacked package. For more information on advanced flash for wireless applications go to www.st.com/flash.



Helping lead the way